

ABSTRACT

A fluoropolyether base rubber composition comprising  
5 (A) a linear fluoropolyether compound containing at least  
two alkenyl groups and having a perfluoroalkyl ether  
structure in its backbone, (B) a surface hydrophobized  
silica filler having a specific surface area of at least 100  
m<sup>2</sup>/g and a vinyl content of  $1 \times 10^{-3}$  to  $2 \times 10^{-2}$  mol/100 g,

10 (C) a curing amount of an organosilicon compound having at  
least two SiH groups, and (D) a hydrosilylation catalyst is  
curable into products having improved compression set as  
well as water repellency, oil repellency, solvent  
resistance, chemical resistance and weather resistance and  
15 finding typical use as O-rings.

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